



Summary of Safety Agency Certifications

Ultrastar Archive Ha¹⁰

Jun.9, 2015

Version. 1.0



Products

Product Name	Model #
Ultrastar Archive Ha10-10 SATA	US7SAJ100
Ultrastar Archive Ha10-10 SAS	US7SSJ100

Contents

- HGST Letter – CE Declaration of Conformity
- USA – UL Letter & CB Certificate (TUV)
- Taiwan – BSMI (SATA & SAS)
- Australia – RCM Mark (SATA & SAS)
- EU – TUV Bauart
- Korea – KCC (SATA & SAS)

CE Declaration of Conformity



CE DECLARATION OF CONFORMITY

In accordance with Decision No 768/2008/EC

Product Name : Hard Disk Drive
Product Type : US7SAJxxx, US7SSJxxx (xxx: any numeral)

We HGST declare under our sole responsibility that the above named products, manufactured by:

HGST

to which this declaration relates, is in conformity with the following European Directives :

LVD Directive : 2006/95/EC
EMC Directive : 2004/108/EC.
RoHS Directive : 2011/65/EU

Applied Harmonized Standards :

EN 60950-1 : 2006 + A11: 2009 + A1: 2010 + A12: 2011
EN 55022 : 2010 Class B
EN 55024 : 2010
EN 50581 : 2015 / RoHS Technical file

CE Marking Year : 2015

Signed :

Michio Nakajima
Senior Product Manager

Place of issue : HGST Japan, Ltd.
1, Kirihara-cho, Fujisawa-shi, Kanagawa-ken,
252-0888, Japan

Date of issue : 3 / 17 / 2015

USA – UL Letter & CB Certificate (TUV)



NOTICE OF COMPLETION AND AUTHORIZATION TO APPLY THE UL MARK

2015/02/06

Hgst Japan Ltd
Mr. TATSUOKI SHINOHARA
Fujisawa Plant
1 Kirihara-cho
Fujisawa-shi Kanagawa 252-0888, Jp

Our Reference: File E182115, Vol. X1 Project Number 4786783263
Your Reference: 1501065
Project Scope: Order No.10650682; USR/CNR - Alternate Construction: Hard Disk Drive, Models DH7SAHnnn, DH7SSHnnn, US7SAJnnn, US7SSJnnn covered in Report No. E182115-A2-UL due to employing following construction:
1. Alternate spindle motor, Nidec Co., Ltd., Type 0F25001, 0F25002, 0F25003, or 0F25004
2. Optional Protector

Dear Mr. TATSUOKI SHINOHARA:

Congratulations! UL's investigation of your product(s) has been completed under the above Reference Number and the product was determined to comply with the applicable requirements. This letter temporarily supplements the UL Follow-Up Services Procedure and serves as authorization to apply the UL Mark at authorized factories under UL's Follow-Up Service Program. To provide your manufacturer(s) with the intended authorization to use the UL Mark, you must send a copy of this notice to each manufacturing location currently authorized under File E182115, Vol. X1 and including any special instructions as indicated in the addendum to this letter.

Records in the Follow-Up Services Procedure covering the product are now being prepared and will be sent in the near future. Until then, this letter authorizes application of the UL Mark for 90 days from the date indicated above.

Additional requirements related to your responsibilities as the Applicant can be found in the document "Applicant responsibilities related to Early Authorizations" that can be found at the following web-site:

<http://www.ul.com/EAResponsibilities>

Any information and documentation provided to you involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

We are excited you are now able to apply the UL Mark to your products and appreciate your business. Feel free to contact me or any of our Customer Service representatives if you have any questions.

Very truly yours,

Tetsuo Iwasaki
+81 35 293 6232
Senior Project Engineer
Tetsuo.Iwasaki@ul.com

Reviewed by:

Bruce A. Mahrenholz
847-664-3009
CPO Director
Bruce.A.Mahrenholz@ul.com

CC: ,

NBK0BC6-740EC8



Ref. Certif. No.

JPTUV-055538-M2

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product:
Produit

Hard Disk Drive

Name and address of the applicant
Nom et adresse du demandeurHGST Japan, Ltd.
1 Kirihara-cho
Fujisawa-shi, Kanagawa, 252-0688 JAPANName and address of the manufacturer
Nom et adresse du fabricantHGST Japan, Ltd.
1 Kirihara-cho
Fujisawa-shi, Kanagawa, 252-0688 JAPANName and address of the factory
Nom et adresse de l'usine

See additional page(s)

Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesDC 5V/12V; max. 1.5A/2.0A
For details: refer to the test report
Class IIITrademark (if any)
Marque de fabrique (si elle existe)

HGST

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

N/A

Model / Type Ref.
Ref. de typeH series, D series, US7S series
(For details: refer to the test report)Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)For model differences, refer to the test report.
Re-issue of JPTUV-055538-M1 dated 13.05.2014,
due to second modification.A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à laIEC 60950-1:2005+A1
National differences see test reportAs shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

50005390 003

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification**TÜVRheinland**[®]TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021 Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 23.01.2015

Signature:

Dipl.-Ing. (FH) M. Geiser

Taiwan – BSMI (SATA)

符合性聲明書

Declaration of Conformity

檢驗義務人代碼 Code of the applicant	編號 Number
D33373	

本符合性聲明書應依商品檢驗法規定備齊相關技術文件後始得簽具
Please check all the related technical documents in accordance with the Commodity Inspection Act before signing the form.

報驗義務人： 新加坡商昱科環球儲存股份有限公司台灣分公司
Obligatory Applicant

地址： 台北市松山區敦化北路 167 號 5 樓
Address

電話： 02-3518-1681
Telephone

商品中 (英) 文名稱： (中文) 3.5 英寸硬碟機
Commodity Name

(英文) 3.5 inch Hard Disk Drive

商品型式 (或型號)： US7SAJ100
Commodity Type (Model)

符合之檢驗標準及版次： CNS 13438(C6357), 乙類(95 年完整版)
Standard(s) and version

試驗報告編號： K1470101
Test Report Number

試驗室名稱及代號： Tokin EMC Engineering Co., Ltd.
Testing laboratory name and designation number

(代號:SL2-IN/A1-E-6003)

符合性聲明檢驗標識及識別號碼：
The form of the DoC marking appears like this



D33373

茲聲明上述商品符合商品檢驗法符合性聲明之規定，若因違反本聲明書所
聲明之內容，願意擔負相關法律責任。

I hereby declare that the listed commodity conforms to Declaration of Conformity requirements stipulated in the Commodity Inspection Act. I agree to
take any legal obligations should violations against the Declaration of Conformity occur.

報驗義務人： 新加坡商昱科環球儲存股份有限公司台灣分公司 (簽章)
Obligatory Applicant (Signature)



中 華 民 國 103 年 8 月 5 日
DATE (year) (month) (day)

Taiwan – BSMI (SAS)

符合性聲明書

Declaration of Conformity

報驗義務人代碼 Code of the applicant	編號 Number
D33373	

本符合性聲明書應依商品檢驗法規定備齊相關技術文件後始得簽具
Please check all the related technical documents in accordance with the Commodity Inspection Act before signing the form.

報驗義務人： 新加坡商昱科環球儲存股份有限公司台灣分公司

Obligatory Applicant

地址： 台北市松山區敦化北路 167 號 5 樓

Address

電話： 02-3518-1681

Telephone

商品中 (英) 文名稱： (中文) 3.5 英寸硬碟機

Commodity Name

(英文) 3.5 inch Hard Disk Drive

商品型式 (或型號)： (1)US7SSJ100 (2)US7SSJ101

Commodity Type (Model)

符合之檢驗標準及版次： CNS 13438(C6357), 乙類(95 年完整版)

Standard(s) and version

試驗報告編號： K1470102

Test Report Number

試驗室名稱及代號： Token EMC Engineering Co., Ltd.

Testing laboratory name and designation number

(代號:SL2-IN/A1-E-6003)

符合性聲明檢驗標識及識別號碼：

The form of the DoC marking appears like this



D33373

茲聲明上述商品符合商品檢驗法符合性聲明之規定，若因違反本聲明書所聲明之內容，願意擔負相關法律責任。

I hereby declare that the listed commodity conforms to Declaration of Conformity requirements stipulated in the Commodity Inspection Act. I agree to take any legal obligations should violations against the Declaration of Conformity occur.

報驗義務人： 新加坡商昱科環球儲存股份有限公司台灣分公司 (簽章)

Obligatory Applicant



(Signature)

中 華 民 國 103 年 8 月 5 日

DATE

(year)

(month)

(day)

Australia - RCM Mark – Ctick Certificate (SATA)

Supplier's declaration of conformity

For compliance level 1, 2 and 3 in Australia

As required by the following notice.

- Radiocommunications Devices Notice 2003 made under Section 182 of the Australian Radiocommunications Act 1992



Instructions for completion

This completed form remains with the supplier as part of the documentation required for the compliance records and must be made available for inspection by the ACMA when requested. Do not return this form to ACMA.

Supplier's details

Company Name (name of manufacturer, importer or agent)

NJM Technology Solutions Pty Ltd.

ACMA supplier code number

(issued by the ACMA prior to 1 March 2013)

N13508

Address (address of manufacturer, importer or agent)

43 Forest Lane

Markwood

Victoria POSTCODE 3678

ABN

57 099 627 266

Product details

HGST, a Western Digital Company. Ultrastar Archive Ha10. 3.5 Inch 7200 RPM 6Gb/s SATA Interface Hard Disk Drive

Type Name: US7SAJ100

Compliance with Radiocommunications (Electromagnetic Compatibility) Standard 2008

The above mentioned product complies with the requirements of the Radiocommunications (Electromagnetic Compatibility) Standard 2008. Evidence of compliance is demonstrated by test reports to the following applicable standards.

Applicable standards

EN55022: 2010 Class B

EMC Test Report Numbers: K1470107 Dated August 4th 2014

Prepared By: Tokin EMC Engineering Co. Ltd.

Declaration

I hereby declare that the product mentioned above complies with the requirements of the Radiocommunications (Electromagnetic Compatibility) Standard 2008. All products supplied under this declaration will be identical to the product identified above.

Signature

Name

Nigel Matheson

Position in Organisation

Managing Director

Date

April 10th 2015

Australia - RCM Mark – Ctick Certificate (SAS)

Supplier's declaration of conformity

For compliance level 1, 2 and 3 in Australia

As required by the following notice.

- Radiocommunications Devices Notice 2003 made under Section 182 of the Australian Radiocommunications Act 1992



Instructions for completion

This completed form remains with the supplier as part of the documentation required for the compliance records and must be made available for inspection by the ACMA when requested. Do not return this form to ACMA.

Supplier's details

Company Name (name of manufacturer, importer or agent)

NJM Technology Solutions Pty Ltd.

ACMA supplier code number

(issued by the ACMA prior to 1 March 2013)

N13508

Address (address of manufacturer, importer or agent)

43 Forest Lane

Markwood

Victoria POSTCODE 3678

ABN

57 099 627 266

Product details

HGST, a Western Digital Company. Ultrastar Archive Ha10 3.5 Inch 7200 RPM 6Gb/s SAS Interface Hard Disk Drive

Type Names: US7SSJ101
US7SSJ100

Compliance with Radiocommunications (Electromagnetic Compatibility) Standard 2008

The above mentioned product complies with the requirements of the Radiocommunications (Electromagnetic Compatibility) Standard 2008. Evidence of compliance is demonstrated by test reports to the following applicable standards.

Applicable standards

EN55022: 2010 Class B

EMC Test Report Numbers: K1470108 Dated August 4th 2014
Prepared By: Tokin EMC Engineering Co. Ltd.

Declaration

I hereby declare that the product mentioned above complies with the requirements of the Radiocommunications (Electromagnetic Compatibility) Standard 2008. All products supplied under this declaration will be identical to the product identified above.

Signature

Name

Nigel Matheson

Position in Organisation

Managing Director

Date

April 10th 2015

Zertifikat Certificate



Zertifikat Nr. Certificate No.
R 50024834

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0045

Ihr Zeichen Client Reference	Unser Zeichen Our Reference	Ausstellungsdatum	Date of Issue (day/mo/yr)
1402119	ZJL-YOT- 12004967 040	27.03.2014	

Genehmigungsinhaber License Holder
HGST Japan, Ltd.
1 Kirihara-cho
Fujisawa-shi, Kanagawa
252-0888 JAPAN

Fertigungsstätte Manufacturing Plant
HGST (Thailand), Ltd.
203, 205 Moo 7 Tambon Tha Tum
Amphur Srimahaphote
Prachinburi 25140
Thailand

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
EN 60950-1:2006+A11+A1+A12

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Disk Storage Hard Disk Drive, as page 0001

Addition

Type Designations:	(1) US7SAJnnn	1
	(2) US7SSJnnn	1
	n = 0 - 9	
Rated Voltages:	(1) DC 5V DC 12V	
	(2) DC 5V DC 12V	
Rated Currents:	(1) 440mA 550mA	
	(2) 800mA 660mA	

ANLAGE (Appendix): 1.4

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es besichtigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.

This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety




Zertifizierungsstelle

Dipl.-Ing. (FH) J. Taylor

Korea – KCC (SATA)


D170-C73D-CD89-22BC

방송통신기자재등의 적합등록 필증 <i>Registration of Broadcasting and Communication Equipments</i>	
상호 또는 성명 <i>Trade Name or Registrant</i>	HGST Japan, Ltd.
기자재 명칭 <i>Equipment Name</i>	Hard Disk Drive
기본모델명 <i>Basic Model Number</i>	US7SAJ100
파생모델명 <i>Series Model Number</i>	
등록번호 <i>Registration No.</i>	MSIP-REM-HGJ-US7SAJ100
제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	HGST Japan, Ltd. / 태국, 중국, 싱가포르, 일본
등록연월일 <i>Date of Registration</i>	2014-08-29
기타 <i>Others</i>	
<p>위 기자재는 「전파법」 제58조의2 제3항에 따라 등록되었음을 증명합니다. It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.</p> <p style="text-align: right;">2014년(Year) 08월(Month) 29일(Date)</p> <p style="text-align: center;">  국립전파연구원장 <i>Director General of National Radio Research Agency</i> </p> <p style="text-align: center;"><i>Director General of National Radio Research Agency</i></p> <p style="text-align: center; color: red;">※ 적합등록 방송통신기자재는 반드시 "적합성평가표시" 를 부착하여 유통하여야 합니다. 위반시 과태료 처분 및 등록이 취소될 수 있습니다.</p>	



Korea – KCC (SAS)

68EF-D7DB-EE13-5BB3

방송통신기자재등의 적합등록 필증 <i>Registration of Broadcasting and Communication Equipments</i>	
상호 또는 성명 <i>Trade Name or Registrant</i>	HGST Japan, Ltd.
기자재 명칭 <i>Equipment Name</i>	Hard Disk Drive
기본모델명 <i>Basic Model Number</i>	US7SSJ101
파생모델명 <i>Series Model Number</i>	US7SSJ100
등록번호 <i>Registration No.</i>	MSIP-REM-HGJ-US7SSJ101
제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	HGST Japan, Ltd. / 태국, 중국, 싱가포르, 일본
등록연월일 <i>Date of Registration</i>	2014-08-29
기타 <i>Others</i>	
<p>위 기자재는 「전파법」 제58조의2 제3항에 따라 등록되었음을 증명합니다. It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.</p> <p style="text-align: right;">2014년(Year) 08월(Month) 29일(Date)</p> <p style="text-align: center;">  국립전파연구원장 <i>Director General of National Radio Research Agency</i> </p> <p style="text-align: center;"><i>Director General of National Radio Research Agency</i></p> <p style="text-align: center;">※ 적합등록 방송통신기자재는 반드시 "적합성평가표시"를 부착하여 유통하여야 합니다. 위반시 과태료 처분 및 등록이 취소될 수 있습니다.</p>	

